



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8308

SERIAL NUMBER 10/614,085	FILING DATE 07/08/2003 RULE	CLASS 123	GROUP ART UNIT 3748	ATTORNEY DOCKET NO. 108419-00048
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------------

APPLICANTS

Moriyoshi Awasaka, Saitama-ken, JAPAN;

Takashi Kakinuma, Saitama-ken, JAPAN;

Junji Yasuda, Saitama-ken, JAPAN; Yasuhiro Urata, Saitama-ken, JAPAN;

** CONTINUING DATA *****

NONE *Sh*

** FOREIGN APPLICATIONS *****

JAPAN 198444/2002 07/08/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 03/17/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged	JAPAN	11	18	3
Examiner's Signature <i>Sh</i> Initials				

ADDRESS

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC

Suite 600

1050 Connecticut Avenue, N.W.

Washington, DC

20036-5339

TITLE

CONTROL SYSTEM AND METHOD AND ENGINE CONTROL UNIT FOR COMPRESSION IGNITION
INTERNAL COMBUSTION ENGINE

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
------------	---------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☒ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.